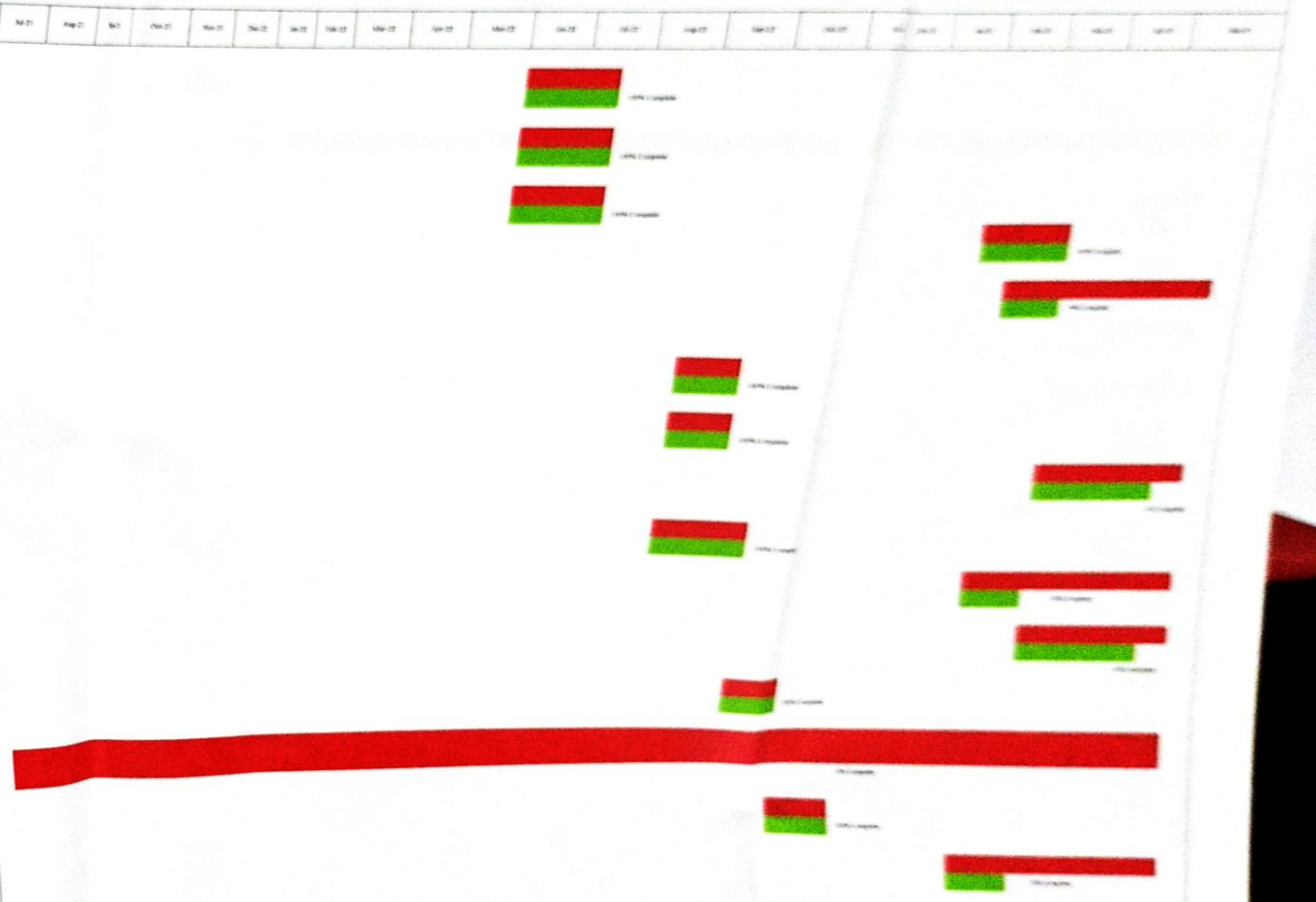
Clients Name		BRUHAT BENGALURU MAHANAGARA PALIKE
Project Name	:	Executive Engineer Project Division Yelahank Zone
Consultants	:	Construction of open air theater at ward No.07 in Byatarayanapura Assembly Constituency
Project Manager /Team Leader	:	Rudraprasad Consultants
Project Start Date	:	Karthik Rechan
Project End Date	:	19-07-21
Project Length in Months	:	25-01-23
	:	17 Months

Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
1	KSRB 2 - 1.1: Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeeding 50 m and lift upto 1.5m, excavated surface	Cum	30.26	37.83	100	03-06-22	05-07-22	32
2	KSRB 2-2.2: Earthwork excavation by manual means for foundation of buildings,water supply,sanitary lines and electrical conduits either in pits or in trenches1.5m and above in width,in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits & trenches ,stacking the excavated soil	Cum	127.77	159.71	100	03-06-22	05-07-22	32
3	KSRB-3.2 : Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of	Sqm	100.85	126.06	100	05-07-22	10-07-22	5
4	KSRB4-1.3:- Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57 cum machine mixed concrete laid layers not exceeding 15cms thick well compacted in foundation	Cum	64.42	178.45	100	01-02-23	03-03-23	30
5	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine	Cum	29.33	11.13	38	27-02-23	14-03-23	15
6	KSRB 2.3: Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms in depth, compacting each deposited layers by ramming after watering with lead upto 50 m and lift upto 1.5m including cost of all labour complete as per specifications.	Cum	111.95	387.29	100	14-09-22	21-09-22	7
7	KSRB5.2.2: Providing and constructing granite/trap/basalt size stone masonry in foundation with cement mortor 1:6,stone hammer dressed in courses less than 20 cms high,bond stones at 2 m apart in each course, including cost of all materials ,labour, curing complete as per specification.	Cum	148.4	326.97	100	22-09-22	30-09-22	8
8	KSRB 4.2.7 :Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine aggregates @ 0.47cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine	Cum	133.86	28.51	21	20-03-23	09-05-23	50
9	KSRB 4-6.1: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specification	Sqm	45	116.34	100	22-03-23	11-05-23	50
10	KSRB 4-6.7 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications.	Sqm	917.51	69.10	50	24-02-23	14-03-23	18
11	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications.	Sqm	91.04	36.41	40	17-03-23	09-05-23	53
12	KSRB 4-6.2: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200mm including cost of all materials, labour complete as per specifications.	Sqm	16.14	210.28	100	30-10-22	07-11-22	8
13	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 27.20 kgs, with 12mm and down size graded granite metal coarse aggregates @ 0.05865 cum and fine agregate @ 0.0391 cum, with superplastisiser @ 0.225lts, machine mixed, well compacted for	Sqm	5.22	0.0	0.0	19-07-21	25-01-23	555
14	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specification.	Sqm	5.22	7.39	100	11-11-22	21-11-22	10
15	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebers wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	Tonne	18.3	6.4	35	26-02-23	07-03-23	15



BRUHAT BENGALURU MAHANAGARA PALIKE

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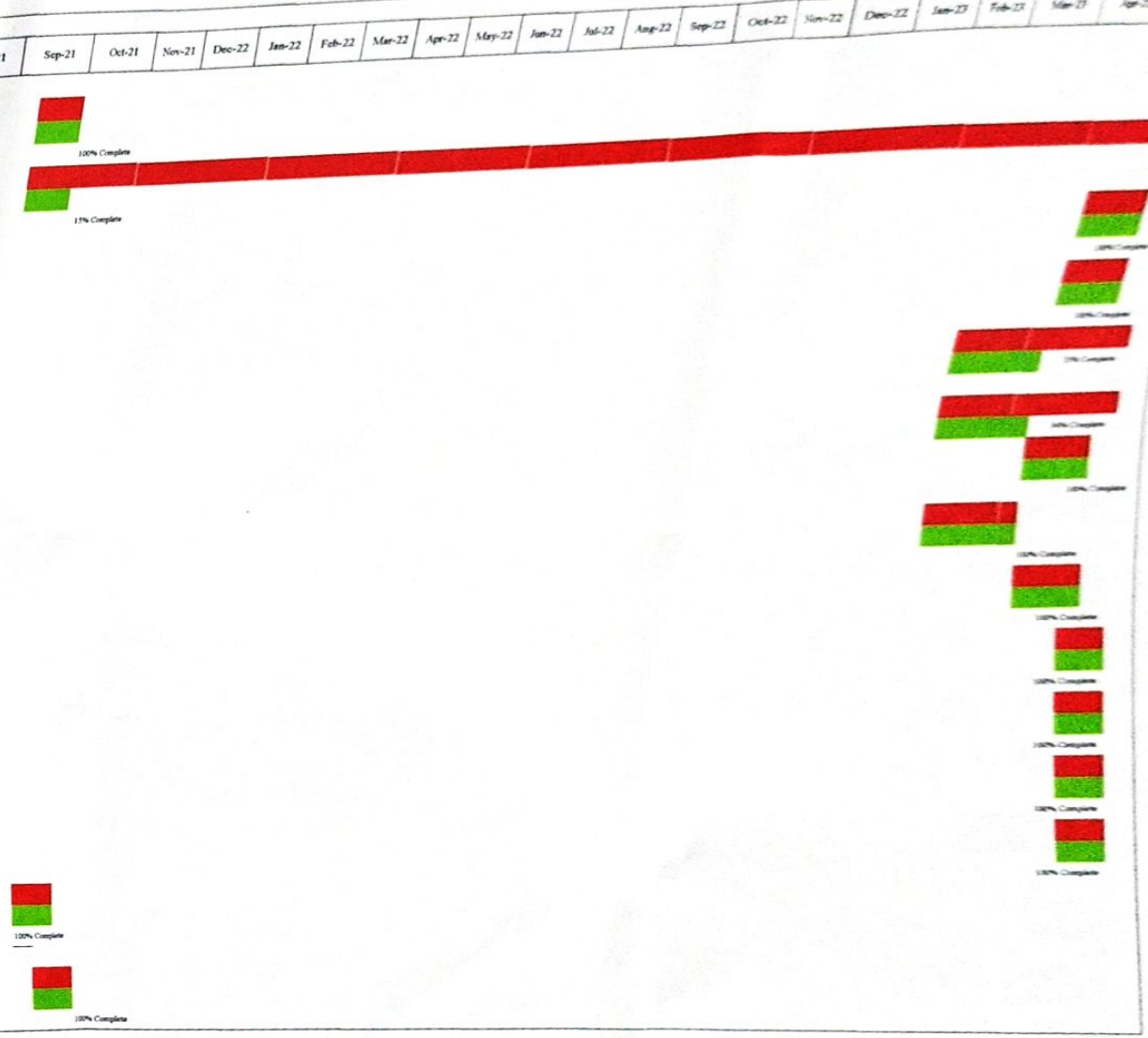
16	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/cum having a minimum average compressive strength of 4.00N/mm2 confirming to IS 2185(Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials	Sqm	189	365.34	100	20-09-21	30-09-21	10
17	KSRB 5-14.1 : Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200mm having block density not less than 1800 kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to I.S 2185 (Part I) : 2005 and constructed with CM 1:4, as per IS 2572:2005	Sqm	59.7	8.76	15	20-09-21	30-09-21	10
18	Providing and fixing granite flooring in combination of 19mm thick (Avg) gang saw water cut LAKARED granite with 86% and with 14% of 19mm thicl (avg) Black granite in CM 1:4 proportion with a coat of rough plastering using CM 1:4, cut to required shape, pattern with paper joints, finished with cement mortar using	Sqm	75.32	384.96	100	28-04-23	18-05-23	20
19	Mineral Fiber accoustic suspended ceiling : Providing and laying of world class mineral acoustic ceiling panels of as per the following specification:- Tile of approved make Mineral Acoustic ceiling panels of size 595x595mm-12mm thick suitable for use in arrears up to 40 C and RH 70UR as per manufacturer. Tile have	Sqm	75.32	49.44	66	28-04-23	18-05-23	20
20	Providing and fixing of wall cladding using 20mm thick gang saw water cut Shiva gold granite, grey granite in CM 1:3 proportion cut to required shape, pattern with paper joints, finished with cement mortal using white cement and colour pigments to match the colour of slab making through jointing with sealant, making	Sqm	180.88	58.83	33	15-03-23	14-04-23	30
21	Providing and laying pattern flooring for staircase treads and risers using the combination of 20mm thick ruby red granite @ 66%,20 mm thick grey granite @ 20%, 20mm thick, 20mm thick black granite 14%. The granite materials are laid on existing bed of CM 1:3 20mm thick pointed with colour pigment, including full	Sqm	21.4	20.20	94	15-03-23	14-04-23	30
22	KSRB 14.14-5 : Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications. Specification No. KBS,	Sqm	8.35	73.20	100	27-04-23	18-05-23	21
23	KSRB 14-17.1: Providing skirting, dado, rises of steps with White glazed tiles 20x20cms 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications.	Sqm	56.85	69.52	100	15-03-23	14-04-23	30
24	KSRB9.4.1-Providing Math/Nandi wood frames of doors ,windows, clerestory windows, ventilatorsand other frames,wroughtframed or assembled including making plaster grooves(excluding cost of cement concrete and side clamps),but including cost of materials,labour ,HOM of machineries, complete	Cum	0.2	0.31	100	21-04-23	11-05-23	20
25	KSRB 9.5-3 : Providing and fixing in position fully panelled Mathi/Nandi wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per	Sqm	3.78	6.41	100	13-05-23	28-05-23	15
26	Supply and fixing of door frame made of hollow extruded PVC Section (Nandi or Equivalent) having dimension of 40x57mm with the wall thickness of 2mm+/-0.2mm duly reinforced with seasoned wood plank at the hinges side. The door frame top 2corners shall be metric cut/ welded..	Rmt	42.00	27.50	65	13-05-23	28-05-23	15
27	Providing fixtures with made brass /SS CP of appoved quality for Main doors, Internal and Toilet doors,), (Hinges 5" heavy duty,Door Lock, Tower Bolt 300mm long, Aluminum handles - 15cms,Locking Arrangements,40mm Screws"). (Material Components)	No's	2.00	4.00	100	13-05-23	28-05-23	15
28	SOLID PANEL PVC DOOR SHUTTER Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19x19mm fro styles and 15x15mm for top & bottom rails, covered with heat moulded PVC channel of 5mm thick sheet & 30 x 30mm wide to form	Sqm	3.15	7.50	238	13-05-23	28-05-23	15
29	KSRB15-3-13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, including providing and removing scaffolding, cost of materials, labour, curing etc. complete as per specification.	Sqm	15.78	64.93	100	25-09-21	05-10-21	10
30	KSRB 15-3.9: Providing 18mm thick cement plaster in Single coats with cement mortar 1:6 to Brick Masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. External Plastering	Sqm	132.76	520.93	100	03-10-21	13-10-21	10



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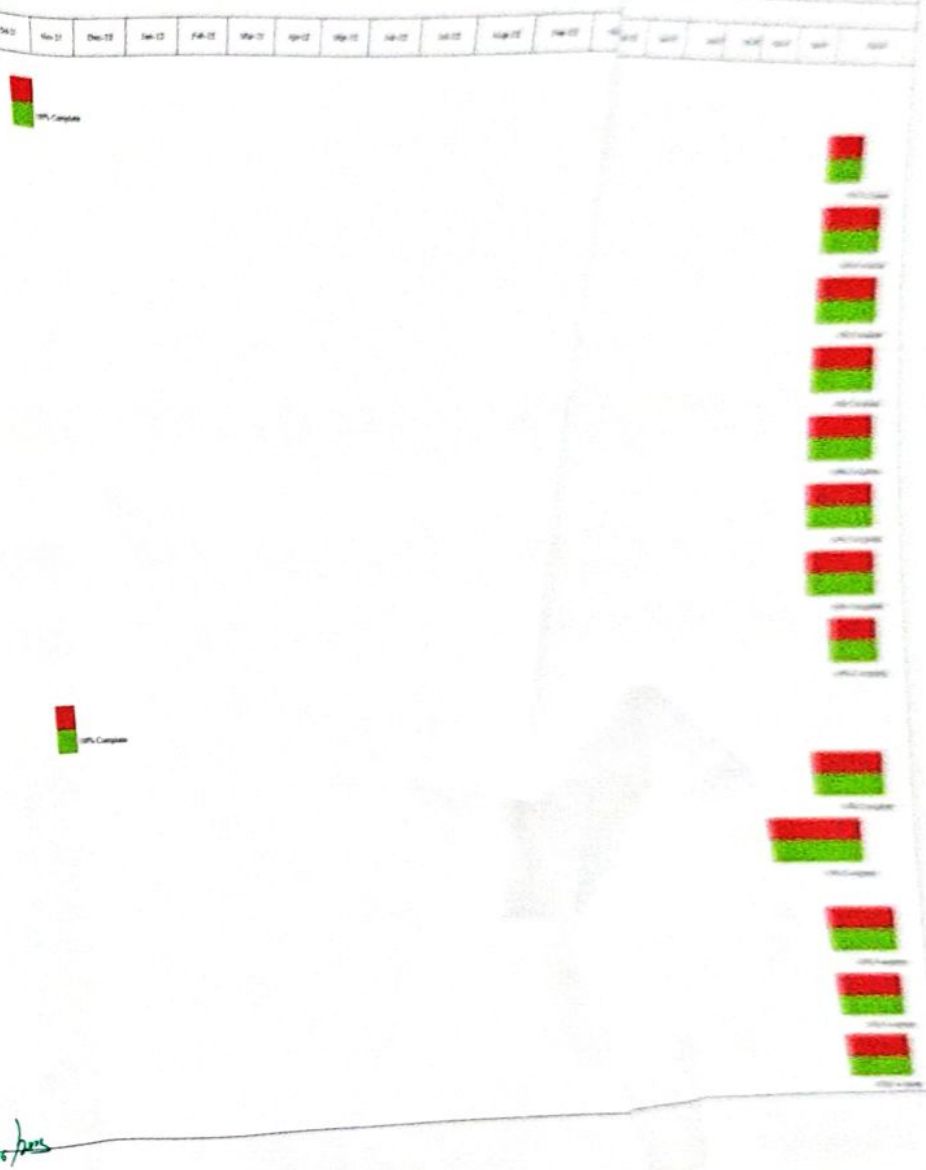
31	KSRB 15-3.3: Providing 12mm thick cement plaster in single coat with cement mortor 1:6, to brick masonry including rounding off corners wherver required smooth rendering. Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications (Including lime rendering)	Sqm	232.05	257.43	100	15-10-21	27-10-21	12
32	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc., complete	Sqm	242.90	247.91	100	05-05-23	20-05-23	15
33	KSRB 15-15.1: Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour,	Sqm	332.90	222.60	67	05-05-23	23-05-23	18
34	KSRB15-16.2: Providing and finishing external walls with in two coats with water proof cement paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortardrops and other foreign matter cost of material labour	Sqm	132.76	512.14	100	05-05-23	25-05-23	20
35	KSRB 15-17.4 : Applying priming coat over new wood surface and/or wood based surface, after brushing with ready mix enamel priming paint including preparing the surface after throughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour,	Sqm	3.78	6.41	100	07-05-23	27-05-23	20
36	KSRB 15-17.16 : Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with coal tor paint to give even shade after cleaning the surface of all durts,dust,and foreign matter, including cost of materials, labour, complete as per specification.	Sqm	3.78	6.41	100	07-05-23	27-05-23	20
37	KSRB 15-18.1 : Applying red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications	Sqm	8.10	13.58	100	08-05-23	29-05-23	21
38	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications.	Sqm	8.10	13.58	100	08-05-23	29-05-23	21
39	KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter	Sqm	8.10	13.58	100	13-05-23	23-05-23	10
40	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of	Kgs	202.50	285.15	100	20-10-21	04-11-21	15
41	KSRB 10-3 : Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with	Sqm	10.85	70.59	100	08-05-23	18-05-23	10
42	KSRB 11-1 : Providing and fixing white vitreous china clay, water closet Indian type (Squatting pan) of size 580mm with footrests, 100mm S or P trap, 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 32mm diameter flush pipe fittings and clamps, overflow arrangements	Pan	1.00	1.00	100	09-05-23	21-05-23	12
43	KSRB 11-6: Providing & fixing white vitreous china clay , water closet European type (Pedestal type , S-Trap) with black solid plastic seat and lid . CP Brass hinges , rubber buffers, 10 litre white glazed / vitreous china clay low level flushing cistern (all are approved make) with fittings C.I. /M.S. Brackets , 40 mm diameter flush bend fittings and clamps over flow arrangement with specials and 25 mm mosquito proof coupling of approved	Each	1.00	4.00	100	09-05-23	21-05-23	12
44	KSRB 11-11.4 : Providing and fixing white vitreous china clay, flat back wash basin size 550x400mm with a single 15mm C.P brass pillar tap with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost	Unit	2.00	6.00	100	09-05-23	21-05-23	12
45	KSRB 11-7.1 : Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm with 5 litres PVC automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps	Each	1.00	2.00	100	09-05-23	21-05-23	12



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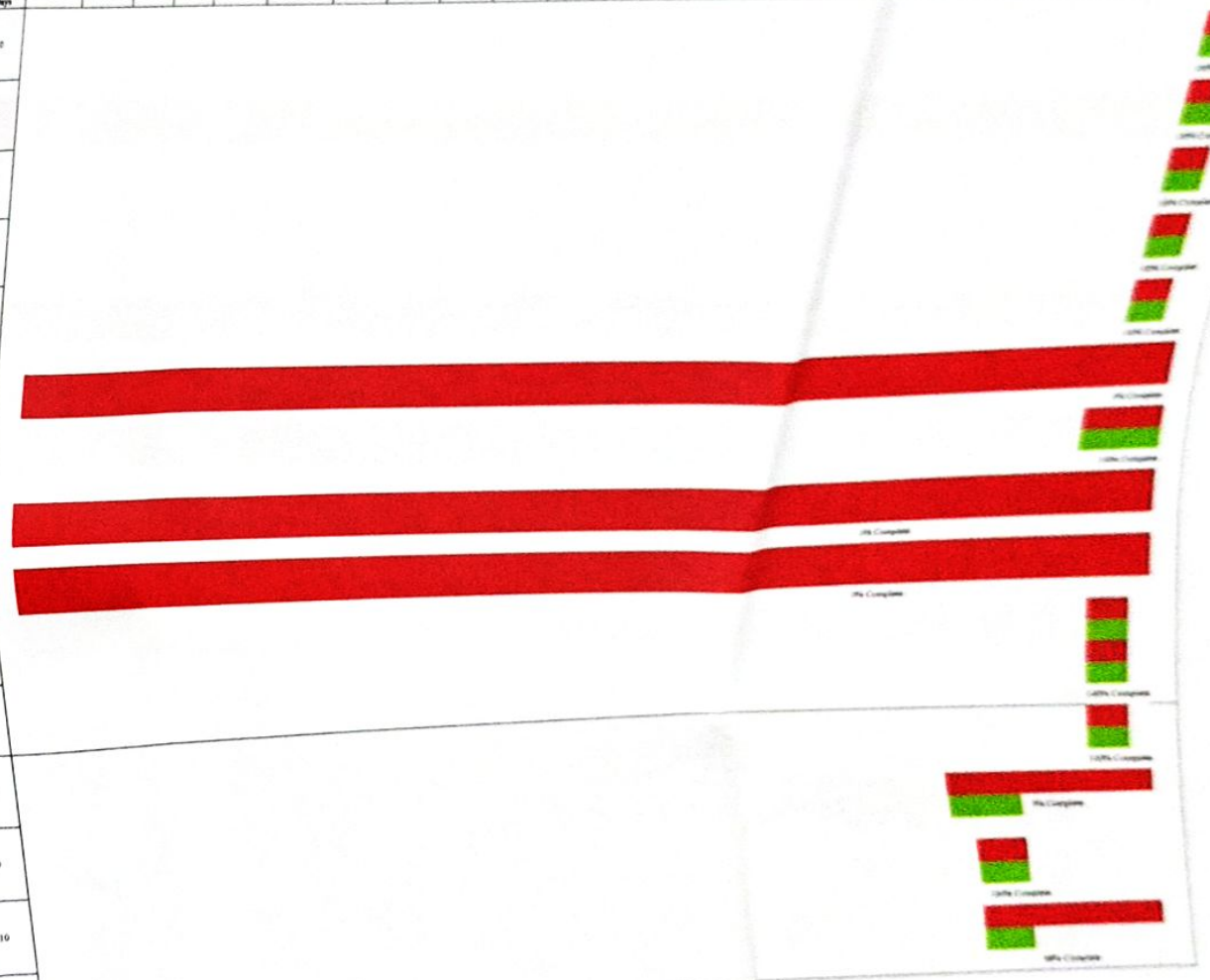
46	KSRB 13-6,1-2:Providing and fixing in position brass bib cock of approved quality 25 mm dia nominal bore including cost of materials, labour HOM of equipments with all leads complete with specifications Qty upto 125%	Each	4	14	100	02-05-23	12-05-23	10
47	Providing and fixing to wall, ceiling and floor unplasticised PVC 6kgs/sqm working pressure with pipe fittings, walll clips etc. and making good the wall , ceiling and floor for sanitary pipe lines including cost of all materials, labour HOM of acquirements and testing complete as per specifications a) 110 mm dia	Rmt	10	10	100	02-05-23	14-05-23	12
48	Providing and fixing to wall, ceiling and floor unplasticised PVC 6kgs/sqm working pressure with pipe fittings, walll clips etc. and making good the wall , ceiling and floor for sanitary pipe lines including cost of all materials, labour HOM of acquirements and testing complete as per specifications b) 140 mm dia	Rmt	12	12	100	02-05-23	14-05-23	12
49	Providing and fixing rigid PVC bend of required degree (of approved make) for S.W.R. drainage pipes of approved including lubricating.	Each	6	6	100	02-05-23	14-05-23	12
50	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in CC 1:2:4 as per directions of 12.5cms x 7.5cms (Rate is inclusive of cost of materials and fixtures and conveyanceof materials to work spot)	Each	6	13	100	02-05-23	14-05-23	12
51	Providing and laying reinforced cement concrete pipe NP3 of 300mm dia for culverts including pointing ends, and fixing collars with cement mortar 1:2 including cost of all materials, labour, curing complete as per specifications.	m	15	0	0	19-07-21	25-01-23	555
52	KSRB 12-5.3 : Constructing brick masonry circular type manhole 1.22 m internal dia at bottom, 1.68 m deep and 0.56m dia at top, with table moulded and non modular bricks of class designation 50 in cement mortar 1:4, inside cement plaster 12mm thick with cement mortar 1:3 finished with a floating coat of neat cement	Nos	1	3	100	21-04-23	11-05-23	20
53	KSRB 12-8.3 : Constructing brick masonry inspection chamber 600x850mm, and 450mm depth, (clear inside dimension) for pipeline with three or more inlets, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover with frame (light duty) 455x610mm internal dimensions	Each	1	0	0	19-07-21	25-01-23	555
54	Providing and fixing CPVC pipes confirming to IS 15778 , having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mt spacing . This includes jointing of pipes and fittings with one step CPVC Solvent cement and cost of	Rmt	10	0	0	19-07-21	25-01-23	555
55	Providing and fixing CPVC pipes confirming to IS 15778 , having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mt spacing . This includes jointing of pipes and fittings with one step CPVC Solvent cement and cost of	Rmt	15	350	100	04-05-23	19-05-23	15
56	KSRB-13-6.2-4 Providing and fixing in position brass stop cock of approved quality 32mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.(	Each	6	21	100	04-05-23	19-05-23	15
57	Providing and fixing in position brass gate valve with C.I. Wheel of approved quality (screed end) 5 mm nominal bore including cost of all materials , labour , HOM of equipments ith all lead , complete as per specifications	Nos	1	1	100	04-05-23	19-05-23	15
58	KSRB 2 - 2.1: Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m.and above in width, in ordinary soil not exceeding 1.5m.in depth including dressing the bottom and sides of pits and trenches stacking the excavated soil clear from edges	Cum	229.89	21	9	05-03-23	25-03-23	20
59	KSRB 12-1.2 : Providing and laying in position to required level or slope 150mm internal diameter salt glazed stoneware pipes grade A and jointing with stiff mixture of cement mortar in proportion of 1:1, testing of pipes and joints, including cost of materials, labour charges complete as per specifications	Rmt	6	35	100	15-03-23	25-03-23	10
60	Refilling available earth around the pipeline, cables in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with lead upto 50 m and lift upto 1.5m including cost of all labour complete as per specifications.	cum	24	21	88	18-03-23	25-03-23	7

Jul-21 Aug-21 Sep-21 Oct-21 Nov-21 Dec-22 Jan-22 Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Dec-22 Jan-23 Feb-23 Mar-23 Apr-23 May-23



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K. Karthik 05/06/2023

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61	Providing stoneware gully trap of approved quality and make fixing imm-15 and plastering with CM 1:3 wherever necessary. (Rate includes cost of all materials, fixtures and lead). (15cms x10cms)	Each	2	2	100	07-05-23	12-05-23	5
62	KSRB - 13-3-6 Providing and fixing in trenches galvanised medium grade 50mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for seperately) including cost of all materials, labour charges,HOM of equipments and testing complete as per specifications (From Sump to OHT)(	Rmt	6	0	0	07-05-23	12-05-23	5
63	KSRB - 13-7-1 4 Providing and fixing 50mm dia nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials,labour charges,HOM of equipments and testing complete as per specifications	No's	2	5	100	07-05-23	12-05-23	5
64	KSRB - 13-11 1 Providing and placing on terrace , polyethylene water storage tanks (1000 ltr capacity)	No's	1	2	100	07-05-23	12-05-23	5
65	Earthwork excavation for foundation of structures as per drawings and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising /transporting the	Cum	13.12	0	0	07-05-23	12-05-23	5
66	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC Cement @220kgs with 40mm and down size graded granite metal coarse aggregate @0.892 cum and fine aggregates @0.465 cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation	Cum	42.79	0	0	07-05-23	12-05-23	5
67	KSRB 4-4 1 Extra for use of water proofing compound in Cement concrete of mix 1:1:2, at one kg of compound per bag of cement. (	Cum	1.83	0	0	07-05-23	12-05-23	5
68	KSRB 15-3 10 Providing 20 mm thick cement plaster in single coat with CM 1:3 to stone masonry / concrete surface including rounding off corners wherever required smooth rendering Providing and removing scaffolding, including cost of materials, labour, curing complete as per specification	Sqm	23.92	0	0	07-05-23	12-05-23	5
69	Providing and fixing MS door for sump including cost of labour, materials and one coat of primer paint and two coats of enamel painting etc, as directed by the engineer in charge of work	Sqm	0.36	0	0	07-05-23	12-05-23	5
70	Supplying, installing, testing and commissioning of Submersible Pump (2 HP/1.5KW 25 STAGE) of adequate HP capable of giving required discharge at suitable head to work on 1 phase 50Hz 400/400 V with necessary unions, flanges, foundations bolts RCC footing etc , complete with25meter head with 1.0hrs	Sqm	1	0	0	07-05-23	12-05-23	5
71	Open Conduit System Supplying heavy gauge PVC conduit pipe dia mm thick confirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc , and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering	Mtr	170	75	44	07-05-23	12-05-23	5
72	Open Conduit System Supplying heavy gauge PVC conduit pipe dia mm thick confirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc , and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of	Mtr	55	45	82	07-05-23	12-05-23	5
73	Concealed Conduit System Supplying heavy guage PVC conduit pipe mm dia mm thick confirmingto IS 2509 with suitable size bends, Metal/PVC)junction boxes, adhesive paste etc, and running before concreting the slab The conduit should be tied to the reinforcement rods by using binding wires and unused ways of	Mtr	40	440	100	22-04-23	29-04-23	7
74	Concealed Conduit System Supplying heavy guage PVC conduit pipe mm dia mm thick confirmingto IS 2509 with suitable size bends, Metal/PVC)junction boxes, adhesive paste etc, and running before concreting the slab The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end	Mtr	60	288	100	22-04-23	29-04-23	7
75	Groove Cutting Supplying heavy guage PVC conduit pipe mm dia mm thick with suitable size bends, Metal/PVC)junction boxes, adhesive paste etc, by groove cutting in wall and fixing by using U or J hooks and cement plastering up to the wall surface and run with 18SWG GI fish wire through out the conduit where	Mtr	45	150	100	20-04-23	29-04-23	9

Clients Name	:	BRUHAT BENGALURU MAHANAGARA PALIKE
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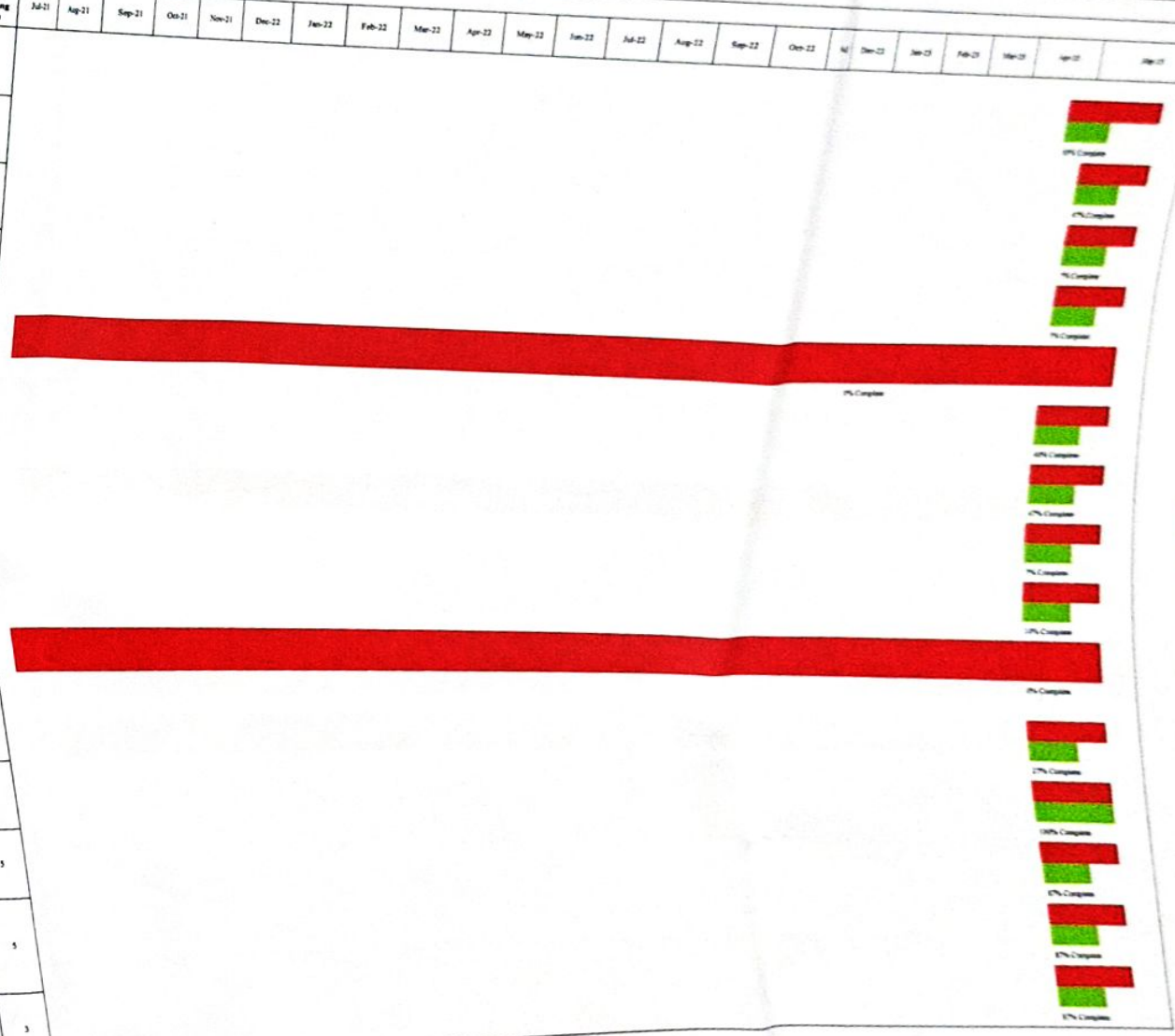
Project Manager /Team Leader	:	Rudraprasad Consultants
Project Start Date	:	Karthik Rechan
Project End Date	:	19-07-21
Project Length in Months	:	25-01-23
	:	17 Months

Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
76	Groove Cutting : Supplying heavy guage PVC conduit pipe ...mm dia ...mm thick with suitable size bends, Metal/PVCjunction boxes, adhesive paste etc, by groove cutting in wall and fixing by using U or J hooks and cement plastering up to the wall surface and run with 18SWG GI fish wire through out the conduit where	Mtr	60	50	83	22-04-23	29-04-23	7
77	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C walla) 1-3Way	Each	15	7	47	06-05-23	12-05-23	6
78	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wallb) 4-5Way	Each	15	1	7	06-05-23	12-05-23	6
79	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wallc) 6Way	Each	15	1	7	06-05-23	12-05-23	6
80	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C walld) 8Way	Each	10	0	0	06-05-23	12-05-23	6
81	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C walle) 10-12Way	Each	10	4	40	07-05-23	12-05-23	5
82	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc , complete on the existing metal/PVC box.a) 1-3Way	Each	15	7	47	07-05-23	12-05-23	5
83	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc , complete on the existing metal/PVC box.b) 4-5Way	Each	15	1	7	07-05-23	12-05-23	5
84	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc , complete on the existing metal/PVC box.c) 6Way	Each	10	1	10	07-05-23	12-05-23	5
85	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc , complete on the existing metal/PVC box.d) 8Way	Each	15	0	0	07-05-23	12-05-23	5
86	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.e) 10-12Way	Each	15	4	27	08-05-23	12-05-23	4
87	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293. a) 6Amps one way	Each	15	27	180	08-05-23	12-05-23	4
88	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293. b) 6Amps 3way socket	Each	15	13	87	07-05-23	12-05-23	5
89	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293. c) Stepped Fan Regulator	Each	10	2	20	07-05-23	12-05-23	5
90	supplying and wiring adopting loop system in existing PVC conduit / casing capping using 1100 v grade , copper conductor flexible multistrand FRLS PVC insulated, 2 x1.5sq.mm cable confirming to the GTP, without switch, the other end of the wires shall be terminated with sufficient loose length in a wood /PVC	Each	20	8	40	10-05-23	13-05-23	3



05/06/2023

BRUHAT BENGALURU MAHANAGARA PALIKE

Clients Name	:	Executive Engineer Project Division Yelahank Zone
Project Name	:	Construction of open air theater at ward No.07 in Byatarayanapura Assembly Constituency
Consultants	:	Rudraprasad Consultants
Project Manager /Team Leader	:	Karthik Rechan
Project Start Date	:	19-07-21
Project End Date	:	25-01-23
Project Length in Months	:	17 Months

Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
91	supplying and wiring adopting loop system in existing PVC conduit / casing capping using 1100 v grade , copper conductor flexible multistrand FRLS PVC insulated, 2 x1.5sq.mm cable confirming to the GTP, without switch, the other end of the wires	Each	20	17	85	10-05-23	13-05-23	3
92	c) Long point above 6Mtr up to 10Mtr from tapping point to out let via switch box	Each	12	12	100	10-05-23	13-05-23	3
93	d) Two Outlet in a row, above 3.0M unto 6.0M from tapping point to outlet via switch box.	Each	6	6	100	10-05-23	13-05-23	3
94	e) Three Outlet in a row, above 6.0M unto 10.0M from tapping point to outlet via switch box.	Each	6	6	100	10-05-23	13-05-23	3
95	Supplying and fixing metal Fan box with Round Hook.	Each	6	2	33	10-05-23	13-05-23	3
96	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:1990 & comfirming to GTP of Group-A .1.5	Mtr	55	3150	100	10-05-23	13-05-23	3
97	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:1990 & comfirming to GTP of Group-A .2.5	Mtr	55	2250	100	10-05-23	13-05-23	3
98	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:1990 & comfirming to GTP of Group-A	Mtr	40	0	0	19-07-21	25-01-23	555
99	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:1990 & comfirming to GTP of Group-A . 6	Mtr	44	270	100	10-05-23	13-05-23	3
100	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:1990 & comfirming to GTP of Group-A . 10 sqmm	Mtr	25	20	80	10-05-23	13-05-23	3
101	Supplying and fixing regular MCB distribution boards on wall/wood board/flush mountin using required clamps, bolts, nuts with provision for fixing suitable type capacity MCB's single phase/3 phase/single door with powder coated painting. Made out	Mtr	20	0	0	19-07-21	25-01-23	555
102	Supplying and fixing regular MCB distribution boards on wall/wood board/flush mountin using required clamps, bolts, nuts with provision for fixing suitable type capacity MCB's single phase/3 phase/single door with powder coated painting. Made out	Mtr	10	0	0	19-07-21	25-01-23	555
103	Supplying, fixing and wiring eaarth Earth Leakage Miniature Circuit Breaker [ELMCB] 240/250V upto 300mA sensitivity on existing wood/panel board. 6-32Amps SP	Each	20	20	100	10-05-23	13-05-23	3
104	Supplying, fixing and wiring eaarth Earth Leakage Miniature Circuit Breaker [ELMCB] 240/250V upto 300mA sensitivity on existing wood/panel board. 6-32Amps TPN	Each	15	15	100	10-05-23	13-05-23	3
105	Supplying, fixing and wiring eaarth Earth Leakage Miniature Circuit Breaker [ELMCB] 240/250V upto 300mA sensitivity on existing wood/panel board	Each	2	2	100	10-05-23	13-05-23	3

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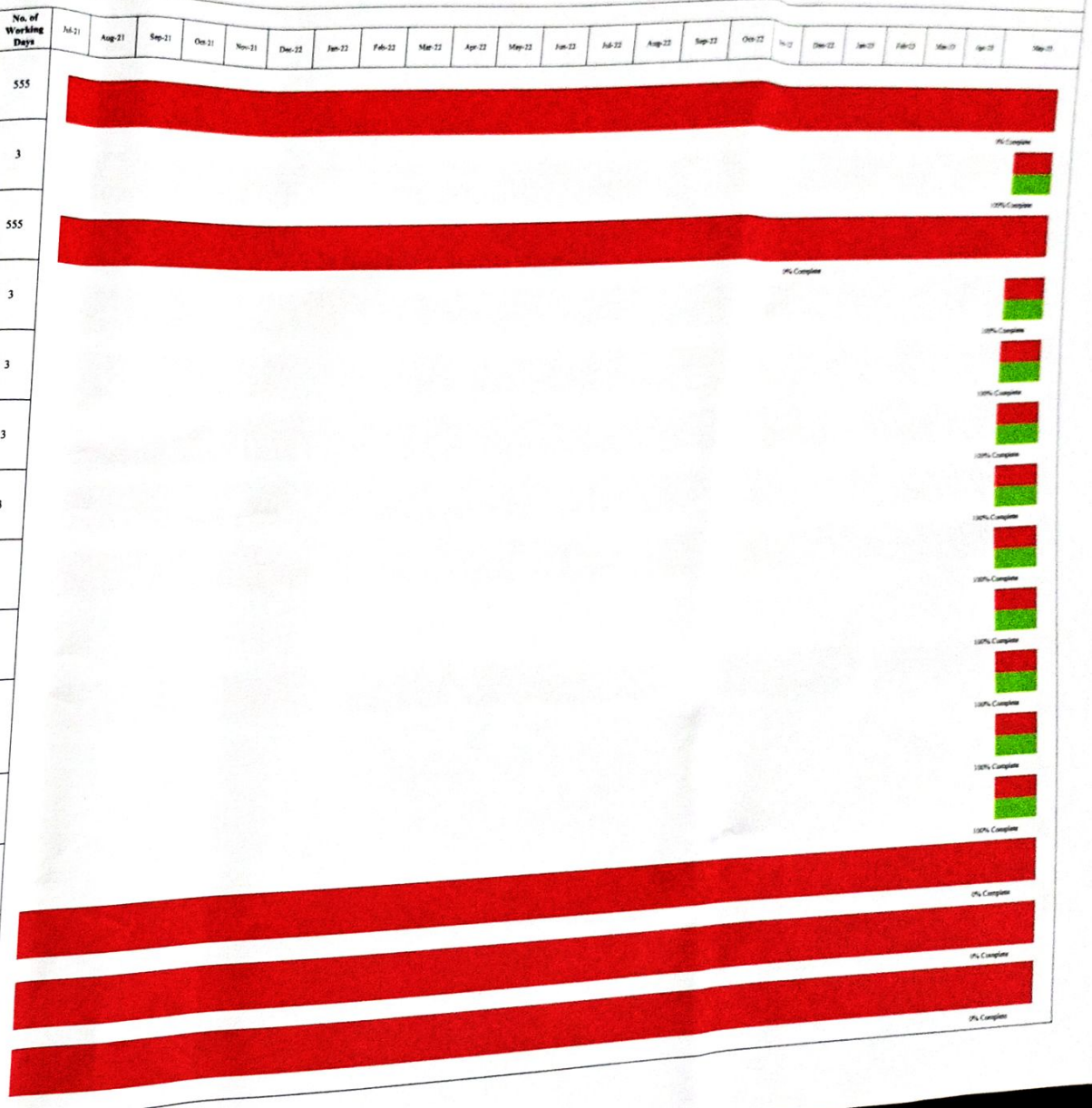
Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
106	Fabricating supplying and mounting MS box made out ...SWG suitable for floor I wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland	Sqcm	25000	0	0	19-07-21	25-01-23	555
107	Supplying .....amps rated 3phase with neutral bus bar using required capacity electrolytic aluminum strips covered with heat shrinkable coloured PVC sleeve, mounted on phenolicifRP/DMC insulator which are mounted on powder coated 40x6mm M.S flat frame work in existing panel board. The bus bar shall have	Cum	2	2	100	14-05-23	17-05-23	3
108	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved painta) 40x40x6 mm	Cum	165	0	0	19-07-21	25-01-23	555
109	Supplying fixing angle iron frame work fabricated out of M.S angle iron .. And m.S flat.... With bolts, washers etc., and painted with two coats of red oxide and then two coats of approved paint.b) 50x100x50x6 mm	Cum	10	10	100	14-05-23	17-05-23	3
110	Supplying and fixing Moulded Case Circuit Breaker (MCCB) ,over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Ieu= Ics) FOUR POLE	tonne	4	10	100	14-05-23	17-05-23	3
111	Supplying of multi function degital meter with three line backlight LCD type display for voltage , current frequency, power, power factor, KVA, KWH,KVAR suitable for 3 phase, 4 wire LT network with IP 54degree of protection and completely wired as required with communication port and class 0.5s accuracy	Cum	1	4	100	14-05-23	17-05-23	3
112	Supplying, fixing and wiring 0 to 600Volts 96x96mm AC Voltmeter on existing panel/wood board.	Sqm	2	2	100	14-05-23	17-05-23	3
113	Supplying, fixing and wiring 50/5 to 400/5Amps 5VA burden Current Transformer. Class 0.5 accuracy with Tape Wound (	Sqm	2	2	100	14-05-23	17-05-23	3
114	Supplying and fixing of LED type panel board indicating lamp with required colour suitable for 220v A.C. 50 Hz 12/24v D.C (	Sqm	1	1	100	14-05-23	17-05-23	3
115	Supplying of on over switches 4 poles, AC-23A Duty, 415V, 50Hz, AC Supply. 125Amps.	Cum	2	2	100	14-05-23	17-05-23	3
116	Supplying and fitxing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only)63mm dia	M	2	2	100	14-05-23	17-05-23	3
117	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.50 sqmm Long Barrel	Sqm	15	15	100	14-05-23	17-05-23	3
118	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.6 sqmm	Cum	15	0	0	19-07-21	25-01-23	555
119	Supplying fixing and wiring earth electrode for grounding of lifts, transformers, DG sets etc using 40mm dia 2.9mm thick 2.5 mtr long GI pipe with GI funnel with mesh and suitable size reducer fixed on the top of the earth electrode. The funnel should be enclosed in a CC chamber of 400x400x400mm with a cast iron	Each	2	0	0	19-07-21	25-01-23	555
120	Supplying and running of GI/Copper strips for grounding connections, using necessary fixing materials as required. (Page No. 55, Item No. 6.3.2) GI strip 25x6mm	Each	25	0	0	19-07-21	25-01-23	555



Clients Name		BRUHAT BENGALURU MAHANAGARA PALIKE
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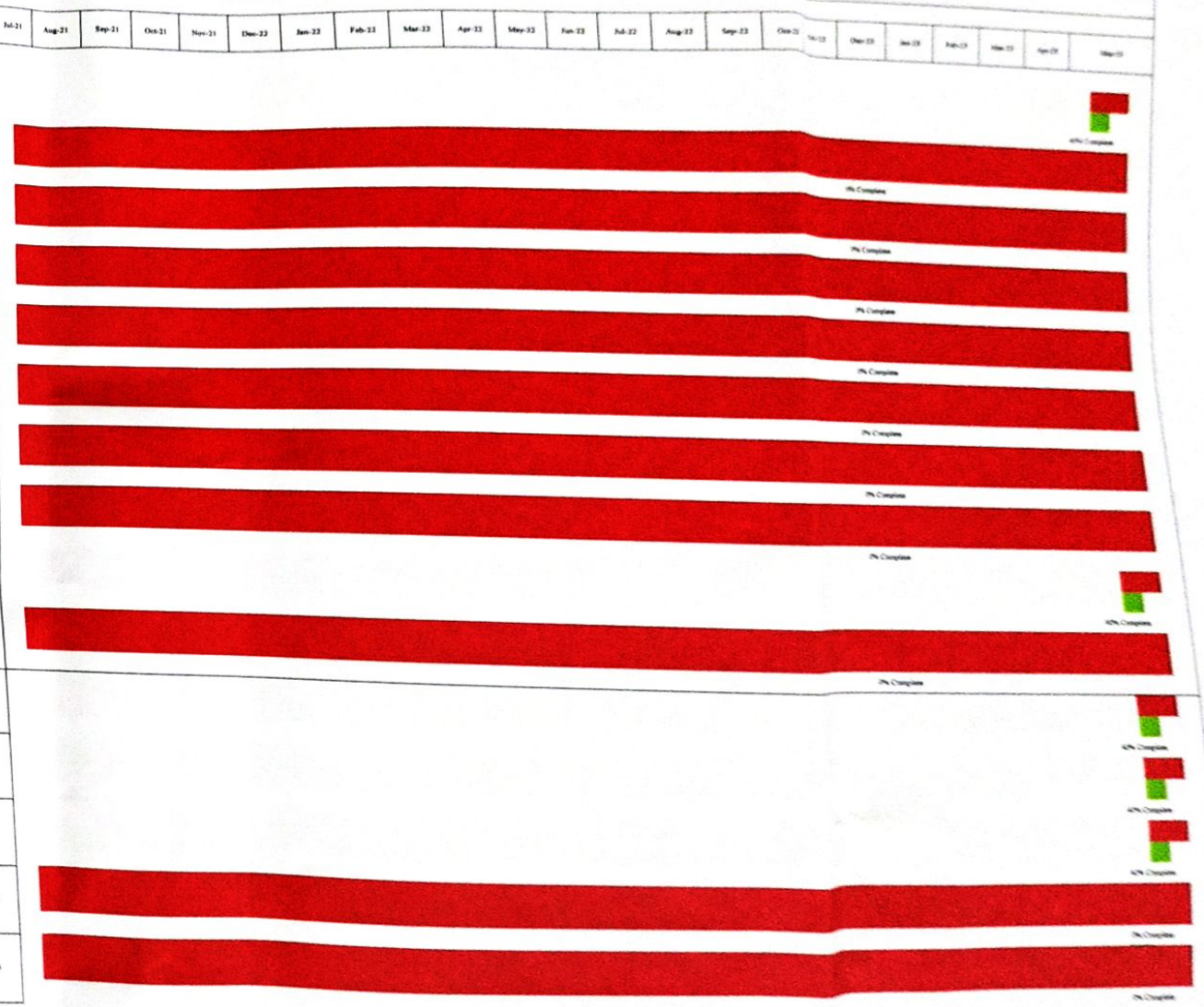
Project Manager /Team Leader	:	Rudraprasad Consultants
Project Start Date	:	Karthik Rechan
Project End Date	:	19-07-21
Project Length in Months	:	25-01-23
	:	17 Months

Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
121	Supplying and fixing PBBC/Bakelite straight or slant batten holder and wiring with 60w/230 volts lamp.	Each	10	4	40	16-05-23	19-05-23	3
122	Supplying and fixing PBBC/Bakelite straight or slant batten holder and wiring with 60w/230 volts lamp.	Each	10	0	0	19-07-21	25-01-23	555
123	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system.56" Sweep (1400mm) Regular moduel	Each	6	0	0	19-07-21	25-01-23	555
124	Fixing all types and all capacities fluorescent / false ceiling/spotlight/ CFL.fittings indoor on the wall/ ceiling/rafters / girders using 23/0.0076" twin twisted RVC insulated wires, required nos of round blocks and clamps (if required)	Each	10	0	0	19-07-21	25-01-23	555
125	Fixing fluorescent light using 2mtr long 19mm 18 SWG enameled braised conduit of two Nos. rod pendent with ball socket with check nuts all nickel plated	Each	10	0	0	19-07-21	25-01-23	555
126	Fixing a ceiling /Wall mounting fan of all capacities and all types to the existing 'S' hook with fan regulator to the existing board together with supplying and fixing 5 amps.ceiling rose,necessary length of 23/0.0076 inch PVC insulated twin twisted copper wire of approved quality, mounted on a suitable size wooden board and	Each	6	0	0	19-07-21	25-01-23	555
127	Fixing a ceiling fan with extra length of GI pipe of class B 19mm dia for down rod	Each	6	0	0	19-07-21	25-01-23	555
128	LED Street light/Flood Light. Supply of LED Streetlight with pressure die cast aluminum housing body with optimal heat sink for better thermal dissipation. Diffuser with Injection moulded & is made of polycarbonate material with high transmission index, delivering superior light output. Rated life Burning Hrs. 50000 hr	Nos	10	0	0	19-07-21	25-01-23	555
129	LED Light fixture with .....W System Power consumption. LED Efficiency>130lm/w at 1W & Fixture Efficiency >80lm/w with nominal CRI 75+. housing with supplier word mark / name shall be engraved / Embossing on the die cast housing / body part. . Luminaire manufacturer should have in-house facility accredited	Nos	15	5	33	16-05-23	19-05-23	3
130	Supplying of LED Floodlight/High Baylight with .....W System Power consumption pressure die cast aluminum housing with powder coating with IP 65 protection. 1, 200-275V voltage with electronic Driver, PF>0.9, should meet ANSI 2G Vibration test, Compliance to UL/CE with Class I. System rating shall be 50K hrs. @ Lumen maintenance of 70%, system efficacy > 80lm/w.	Nos	8	0	0	19-07-21	25-01-23	555
131	Supply of 2'x2' LED recessed luminaire with ...Watts system wattage. Housing shall be with pressure die cast aluminum alloy with corrosion proof resistant polyester power coated. Driver operates with voltage range from 100V to 270V 50/60 Hz with short circuit, overload & mis-wiring protection. Lumen	Nos	4	4	100	16-05-23	19-05-23	3
132	Supply of 2'x2' LED recessed luminaire with ...Watts system wattage. Housing shall be with pressure die cast aluminum alloy with corrosion proof resistant polyester power coated. Driver operates with voltage range from 100V to 270V 50/60 Hz with short circuit, overload & mis-wiring protection. Lumen	Nos	2	6	300	16-05-23	19-05-23	3
133	Fabricating, supplying and erecting swaged tubular pole of height ....Mtr having three sections, and providing two coats of red oxide paint and finished with two coats of enameled paint of approved quality and colour and M.S. base plate of suitable size welded at the bottom of the pole(as per IS) and 40mm dia GI / flexible PVC	Nos	4	10	250	16-05-23	21-05-23	5
134	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland	Sqcm	75000	0	0	19-07-21	25-01-23	555
135	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898.6-32Amps SP	Nos	20	0	0	19-07-21	25-01-23	555



BRUHAT BENGALURU MAHANAGARA PALIKE

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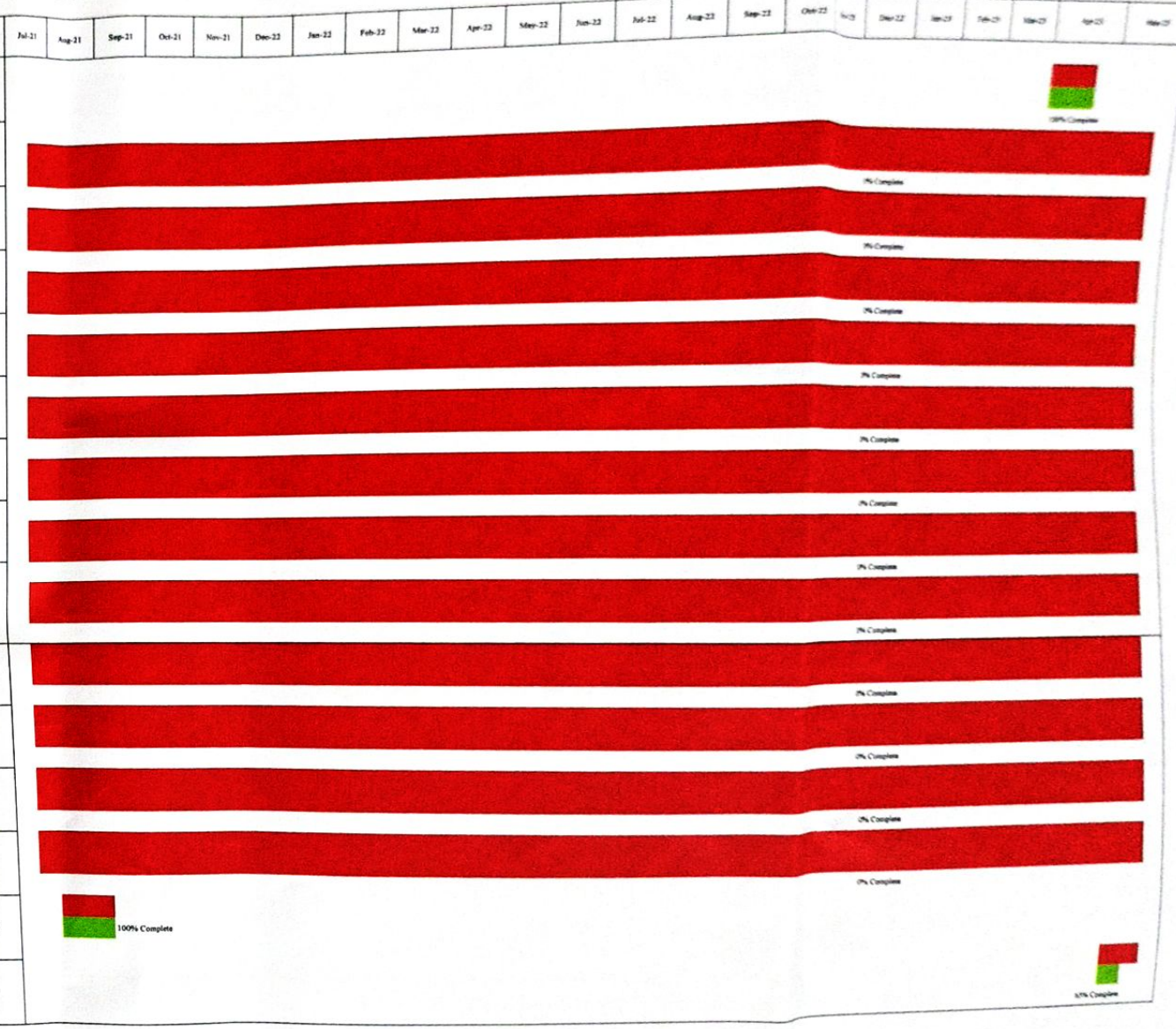
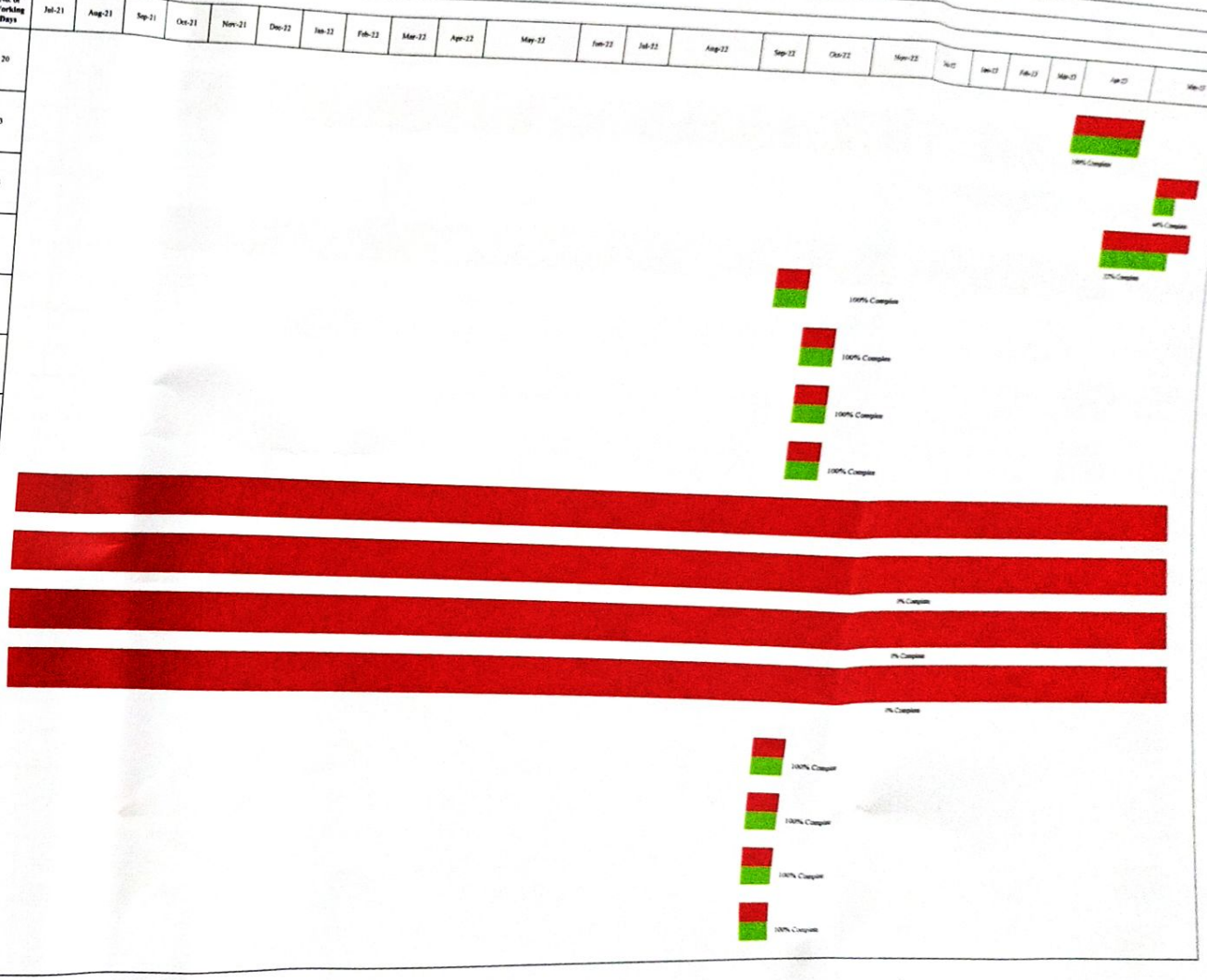
Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
136	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 &	Mtrs	115	115	100	10-04-23	17-04-23	7
137	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 &	Mtrs	95	0	0	10-04-23	17-04-23	7
138	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct. 6 sqmm to 16 sqmm	Mtrs	150	0	0	10-04-23	17-04-23	7
139	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct. 25 sqmm to 75 sqmm	Mtrs	120	0	0	10-04-23	17-04-23	7
140	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR KSRB I-2, P-7)In soil (hord)	Mtrs	120	0	0	10-04-23	17-04-23	7
141	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper conductor single core wire in open or concealed system of wiring as per IS-694:1990 & confirming to GTP of GROUP -B. 1)1 sqmm.	Mtrs	60	0	0	10-04-23	17-04-23	7
142	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper conductor single core wire in open or concealed system of wiring as per IS-694:1990 & confirming to GTP of GROUP -B. 2)1.5 sqmm	Mtrs	70	0	0	10-04-23	17-04-23	7
143	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper conductor single core wire in open or concealed system of wiring as per IS-694:1990 & confirming to GTP of GROUP -B.3)2.5 sqmm	Mtrs	40	0	0	10-04-23	17-04-23	7
144	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper conductor single core wire in open or concealed system of wiring as per IS-694:1990 & confirming to GTP of GROUP -B. 4)4 sqmm	Mtrs	40	0	0	10-04-23	17-04-23	7
145	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV.40mm	Mtrs	30	0	0	10-04-23	17-04-23	7
146	Supply and Installation / Fixing / Provision of Pole box with HRC Fuse / MCB provision and suitable connector / terminal for 3 Ph / 1 Ph connections with Loop-In & Loop-Out terminals for 10 Sqmm / 25 Sqmm 3.5 C Al/Ar / Cu/Ar Cable and branch out 2.5 Sqmm 2 core Al/Cu PVC Insulated cable, enclosed in a	Nos	20	0	0	10-04-23	17-04-23	7
147	KSRRB M200-15.2. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the	Cum	83.7	0	0	10-04-23	17-04-23	7
148	KSRB 15.1.2 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:4, 20mm deep, after raking joints to depth of 20mm nicely lining,including cost of materials,labour,curing complete as per Specifications.	Sqm	54	0	0	10-04-23	17-04-23	7
149	KSRB - 4.1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarsed aggregates @ 0.878cum and fine aggregates @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms.thick, well compacted, in foundation	Cum	8.1	22.06	100	08-08-21	28-08-21	20
150	Fabricating providing and erecting in position of MS hot dipped galvanized sq hallowpoles of 132x132 heavy gauge length 3000mm with Mshot dipped galvanised grill work as per approved design and drawing of chief architect using 12x75mm galvanized flat for alround frame and 20x20 mm galvanised	Cum	252	164.85	65	10-05-23	17-05-23	7



BRUHAT BENGALURU MAHANAGARA PALIKE

Clients Name	:	Executive Engineer Project Division Yelahank Zone
Project Name	:	Construction of open air theater at ward No.07 in Byatarayanapura Assembly Constituency
Consultants	:	Rudraprasad Consultants
Project Manager /Team Leader	:	Karthik Rechan
Project Start Date	:	19-07-21
Project End Date	:	25-01-23
Project Length in Months	:	17 Months

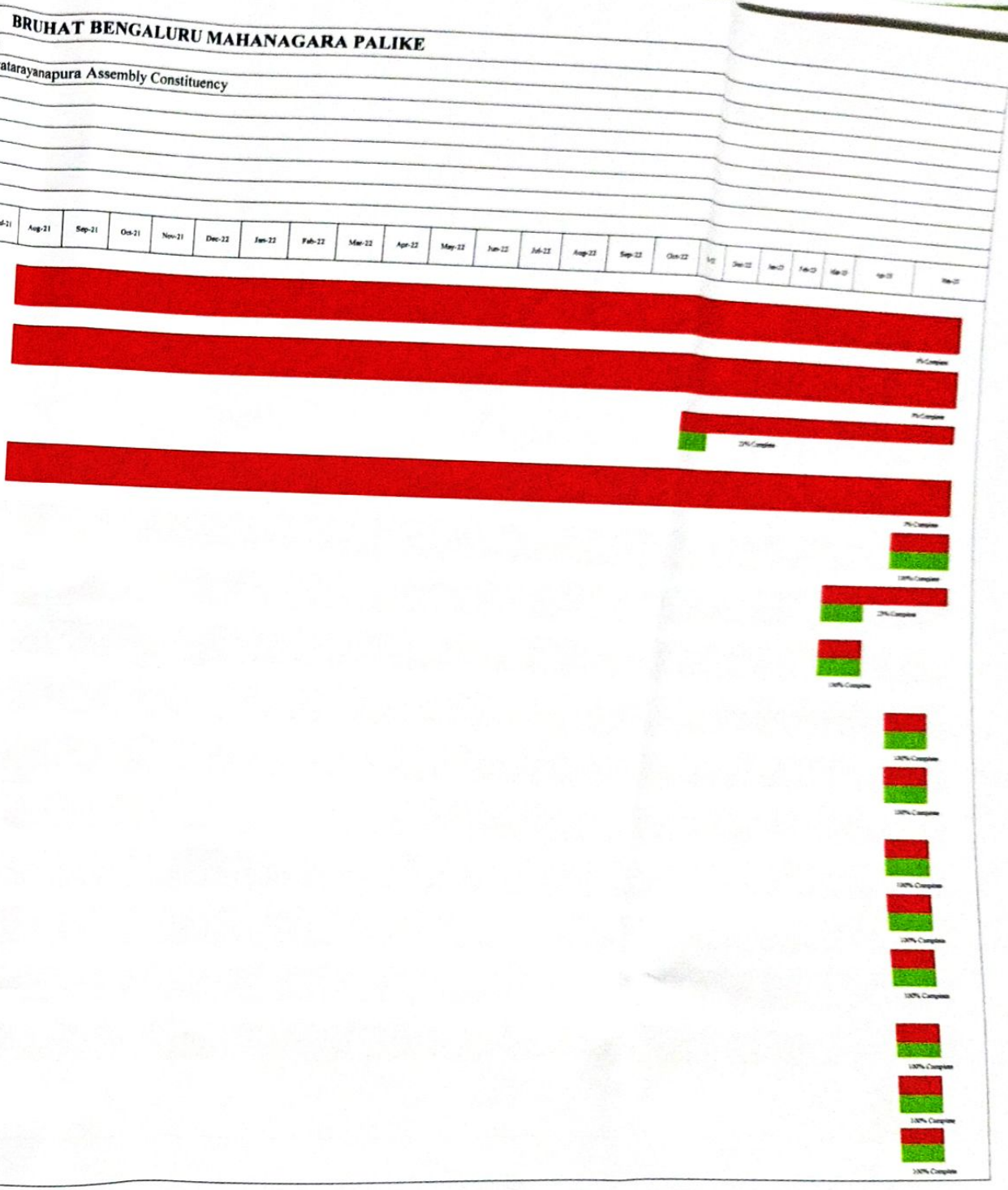
Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
151	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm X 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm X 6mm and 16 X16mm Suare roads for verticals alternatively spaced at	Sqm	10	20.41	100	10-04-23	30-04-23	20
152	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding curing	Sqm	292.8	128.67	44	20-05-23	23-05-23	3
153	KSRB 14.6-2 :Providing and laying heavy duty cobble stones 75mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate	Sqm	1291	419.36	32	29-04-23	14-05-23	15
154	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation. Geophysical	Each	1	2	100	03-10-22	15-10-22	12
155	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and	m	50	100	100	20-10-22	23-10-22	3
156	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and	m	50	100	100	20-10-22	23-10-22	3
157	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and	m	50	59	100	20-10-22	23-10-22	3
158	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and	m	50	48	96	20-10-22	23-10-22	3
159	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and	m	50	0	0	20-10-22	23-10-22	3
160	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and	m	50	0	0	20-10-22	23-10-22	3
161	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the	m	50	0	0	20-10-22	23-10-22	3
162	Supply of ISI mark 175 mm nominal bore medium black ERW casing pipe of 5 mm thick black electric resistance continuous welded mild steel tube material confirming to IS 1387 / 1993 & manufactured from hot rolled steel skelp / stripes in random length of 4 to 7 mts both ends threaded confirming to IS 554 / 1985, one	Rmtr	54	113	100	20-10-22	23-10-22	3
163	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials, labour charges, HOM of acquirements and testing complete as per specifications. - 250mm	Rmtr	12	12	100	20-10-22	23-10-22	3
164	Providing 175mm dia ms casing cap	Nos	1	2	100	20-10-22	23-10-22	3
165	Providing MS Casing pipe collars	Nos	1	2	100	20-10-22	23-10-22	3



BRUHAT BENGALURU MAHANAGARA PALIKE

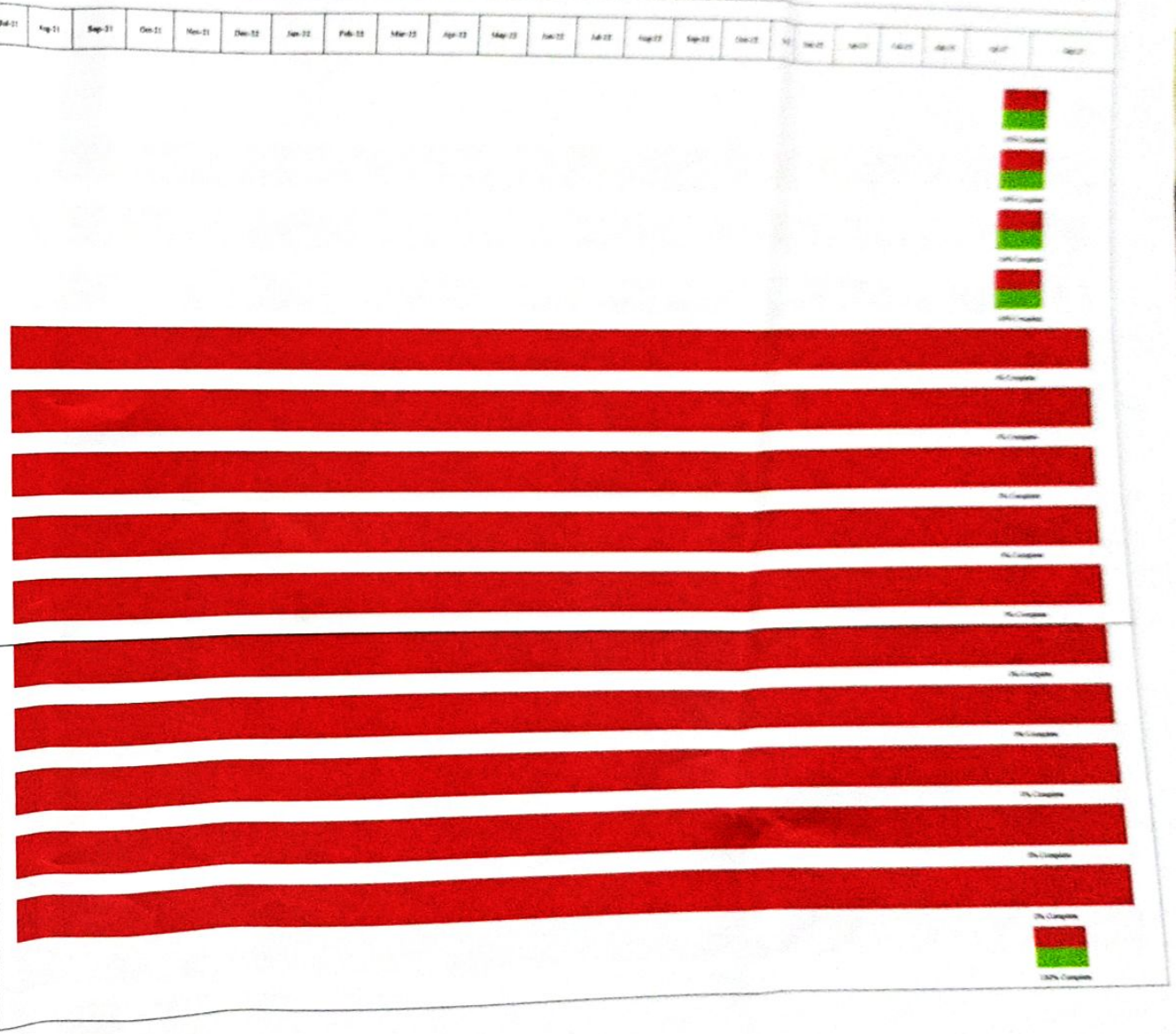
Clients Name	:	Executive Engineer Project Division Yelahank Zone
Project Name	:	Construction of open air theater at ward No.07 in Byatarayanapura Assembly Constituency
Consultants	:	Rudraprasad Consultants
Project Manager /Team Leader	:	Karthik Rechan
Project Start Date	:	19-07-21
Project End Date	:	25-01-23
Project Length in Months	:	17 Months

Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
166	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by meaans of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure	Sqm	1	0	0	25-10-22	30-10-22	5
167	KSRB13-6: Providing and fixing to wall celling and floor glavanised/ mild steel tubes (medium grade 1.27 kg /mt) B class 50 mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for separately) including cost of all materials, labour charges, HOM of equipments and testing	Cum	280	0	0	10-11-22	20-11-22	10
168	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper conductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade PVC insulation and Powder coated extrued PVC sheathed suitable for working voltage upto 1100 Volts as	Cum	580	133.05	23	15-11-22	25-11-22	10
169	Labour charges for erection of new/ repaired submersible pumpset along with gi pipes inculding transportion each length	Cum	50	0	0	25-11-22	15-12-22	20
170	Supplying and flush polished wood board with out front frount plank made of not less than 15mm thick plank after due groove cutting Finishing with necessary on fixing the same to the wall using tapered inverted wooden plugs screws etc.	tonne	1	1	100	20-05-23	23-05-23	3
171	Supplying of 1.1 KV LT UG cable having aluminium condutor PVC insulated shethed, EXTREDED INNER SHEATHRD galvnised steel,stirp confirming IS 3975;1990 AND extruded PVC outer sheathing armoured cable IS 1554 part 1;1998 and confirming to GTP of group.	Cum	150	35	23	10-04-23	15-04-23	5
172	Labour charges for laying of 1.1 K.V class UG cable, P No. 41 / I No. 6.5.1 In existing trencg/duct 6Sqmm to 16 Sqmm)	Sqm	35	35	100	10-04-23	13-04-23	3
173	Digging or trenching of 0.6m deep x 0.5 mtr wide refilling the trench to the required ground level and consolidating etc., complete	Sqm	32	32	100	05-03-23	12-03-23	7
174	Supplyng and fixing of Class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class	Sqm	2	2	100	06-03-23	09-03-23	3
175	Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.,	Cum	1	1	100	08-03-23	11-03-23	3
176	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cutouts and other equipments on the meter board using 40 mm dia 2.90 mm thick GI pipe 2.5 m long buried in a pit. The pit should be filled with equal propotion of solt and charocoal 150 mm alround the pipe to complete depth. The connection from the	M	1	1	100	05-05-23	15-05-23	10
177	Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., complete....	Sqm	3	3	100	05-05-23	15-05-23	10
178	Supplying and fixing of heavy duty glands for ug cable 1.1 kv etc., complete....	Cum	6	6	100	05-05-23	15-05-23	10
179	Supplying and fixing miniature circuit breakers/solaters on existing MCB distribution boards using necessary fixing materiasl wiring complete as requireds 5 to 32 amps triple pole with all lead and lift, loading, unloading and labour charges etc complete as per specifications	Each	1	1	100	05-05-23	15-05-23	10
180	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and door suitable to fix Single Phase	Each	1	1	100	05-05-23	15-05-23	10



Clients Name	:	BRUHAT BENGALURU MAHANAGARA PALIKE
Project Name	:	Executive Engineer Project Division Yelahank Zone
Consultants	:	Construction of open air theater at ward No.07 in Byatarayanapura Assembly Constituency
Project Manager /Team Leader	:	Rudraprasad Consultants
Project Start Date	:	Karthik Rechan
Project End Date	:	19-07-21
Project Length in Months	:	11-01-23
	:	17 Months

Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
181	KSRB 13-7.1-5: Providing and fixing in position 65mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications	Sqm	1	1	100	26-04-23	06-05-23	10
182	Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete.	Cum	2	2	100	26-04-23	06-05-23	10
183	Gate value 65mm nominal bore gun metal	Cum	2	2	100	26-04-23	06-05-23	10
184	Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy meter - cum- control panel board unit of size 600x450 x200 mm minimum mechanically strong vermin and water proof. The unit shall have two detachable doors suitable for operation on 3	Cum	1	1	100	26-04-23	06-05-23	10
185	Earth work excavation By Manuall Means for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches, 1.5m and above in width, in Soft rock/ ordinary rock not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil	tonne	42	0	0	02-02-22	10-01-23	342
186	Filling the Foundation Trenches using approved Sand as per Drawing & Technical Specification in 250mm layers, Whereever necessary watering and ramming including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications Morth Chapter 12	Cum	15	0	0	17-02-22	10-01-23	327
187	KSRB13-9.4 : Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kgf/sq cm working pressure 63mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing	Sqm	148	0	0	10-03-22	10-01-23	306
188	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications.	Sqm	27	0	0	15-04-22	10-01-23	270
189	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3	Sqm	32.39	0	0	19-07-21	11-01-23	541
190	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14	Cum	12	0	0	19-07-21	11-01-23	541
191	KSRRB M2200-5.9. Providing and laying Design mix M20 with OPC @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 including cost of materials, labour, HOM curing	M	3.42	0	0	19-07-21	11-01-23	541
192	KSRRB M400-19: Construction of Median and island above road level with approved material deposited from borrowpits, spread, sloped and compacted as per Clause 400.7 complete as per specifications. MORTH Specification No.407	Sqm	22.63	0	0	19-07-21	11-01-23	541
193	KSRRB M400-17: Providing, laying, spreading and compacting graded stones aggregate to Wet Mix Macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mix method of tipper to site,Laying in uniform layers with paver in subbase/base course on	Cum	22.63	0	0	19-07-21	11-01-23	541
194	Providing and laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mis finished with flush pointing using white cement, including cost of	Each	113.16	0	0	19-07-21	11-01-23	541
195	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of	Each	98	306	100	25-04-23	10-05-23	15



BRUHAT BENGALURU MAHANAGARA PALIKE

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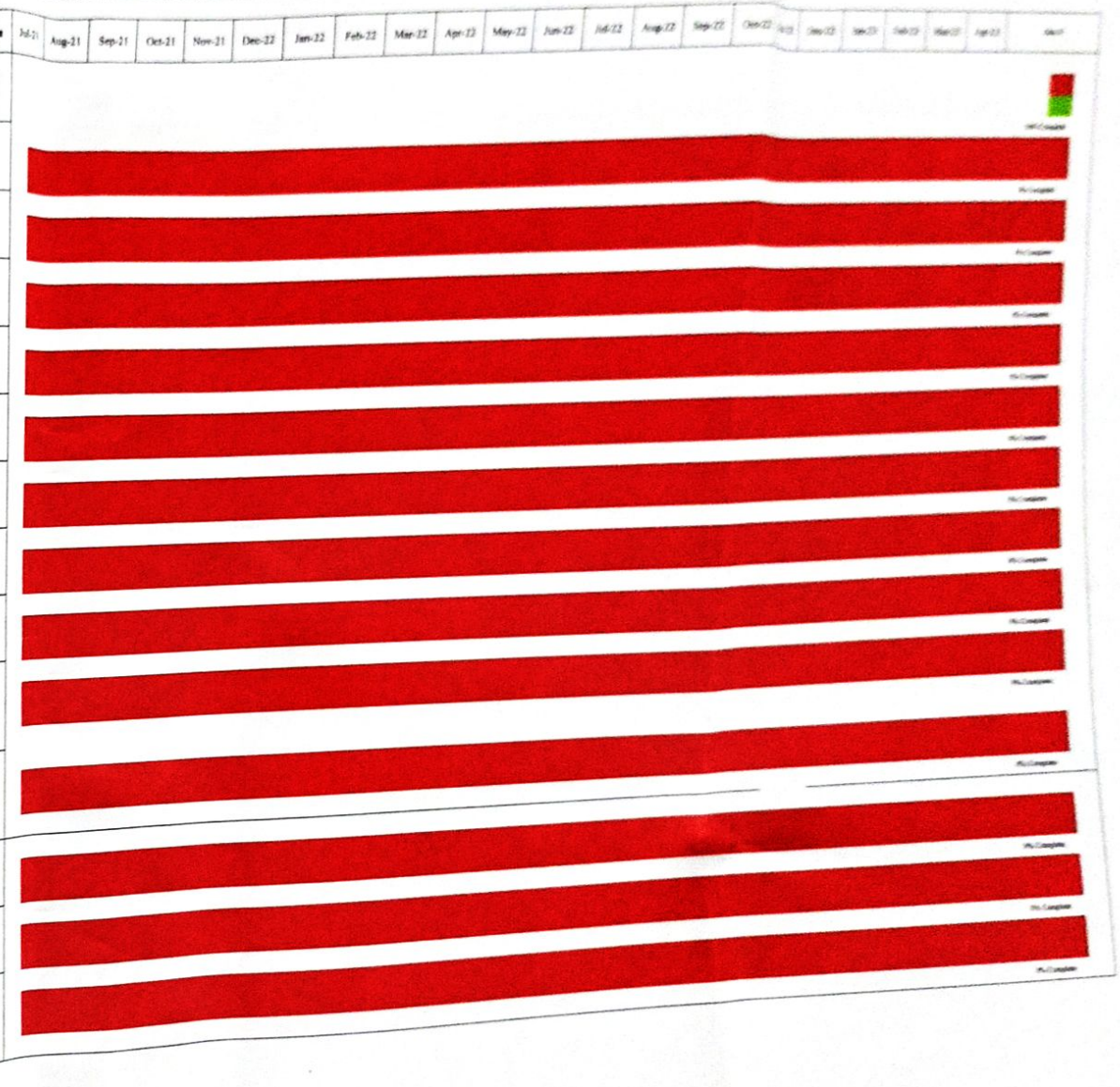
Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
196	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8	Sqm	15.4	48.11	100	27-05-23	29-05-23	3
197	Supply & fixing of Pull Down Challenger : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be	Unit	2	0	0	27-05-23	29-05-23	3
198	Supply & fixing of Seated Chest Press : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the	Unit	2	0	0	27-05-23	29-05-23	3
199	Supply & fixing of Self Weighted Rower : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be	Unit	2	0	0	27-05-23	29-05-23	3
200	Supply & fixing of Rider : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the	Unit	2	0	0	27-05-23	29-05-23	3
201	Supply & fixing of Bicycle : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the	Unit	1	0	0	27-05-23	29-05-23	3
202	Supply & fixing of Arm & Pedal Bike : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the	Unit	1	0	0	27-05-23	29-05-23	3
203	Supply & fixing of Tai Chi Spinners : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the	Unit	1	0	0	27-05-23	29-05-23	3
204	Supply & fixing of Big Shoulder Wheel : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the	Unit	1	0	0	27-05-23	29-05-23	3
205	Supply & fixing of HD Double Health Walker :All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out in excess of at least	Unit	1	0	0	27-05-23	29-05-23	3
206	Supply & fixing of HD Sit Up Station : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out a minimum of 100 public	Unit	1	0	0	27-05-23	29-05-23	3
207	Supply & fixing of HD Squat Pushing : All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the	Unit	1	0	0	27-05-23	29-05-23	3
208	Supply & fixing of HD Waist Twister :All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the	Unit	2	0	0	27-05-23	29-05-23	3
209	Supply & fixing of HD Mini Ski :All products must tested and certified to meet EN16630 safety standards with GS test mark. The EN16630 certificates must be issued by a reputed notified International Certifying Body such as IPEMA, TUV, CPSC, or SGS only. The GS mark-EN 16630 certificates must be in the name of a supplier who has carried out in excess of at least 50	Unit	2	0	0	27-05-23	29-05-23	3



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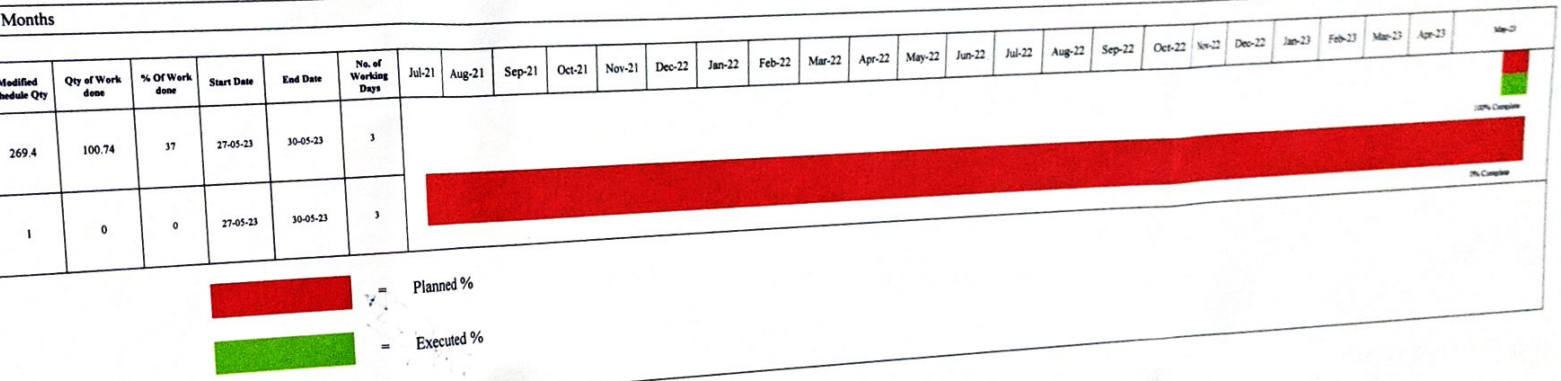
210	Supply and fixing of single skin kalzip roofing systems of 65/400, 0.9mm thick Aluminium standing seam roof sheets. The sheets comprise of Profiled sheeting of Aluminium self-supported standing seam roof system manufactured from Aluminium alloy AA 3004, minimum material thickness of 0.9mm and PVDF	Sqm	269.4	100.74	37	27-05-23	30-05-23	3
211	Bescom Deposit for Borewell	LS	1	0	0	27-05-23	30-05-23	3



RUDRAPRASAD CONSULTANTS BANGALORE